

**Application No.:** 10/583,817  
**Filing Date:** December 8, 2008

### AMENDMENTS TO THE SPECIFICATION

Please note that in the amendments to the specification, deletions are indicated by strikethrough (e.g. ~~deletion~~) or double brackets (e.g. [[word]]) and additions to the claims are underlined (e.g. addition).

Please amend the abstract as follows:

An implant [[(5)]] is provided that can be fitted in an implantation site in a hole [[(4)]] formed in a jaw bone [[(1)]] where it is exposed to an impinging force or impinging forces (~~F1, F2~~). The implant can ~~comprise~~ include one or more peripherally extending surfaces [[(5d)]] which [[are]] can be arranged at its upper/~~outer~~ portion [[(5b)]] and which can be placed against a jaw bone part [[(3)]] at the outlet opening [[(4b)]] of the hole. Each surface (~~5d~~) ~~is provided with~~ can have a pattern [[(8)]] of grooves and/or recesses. Some of these [[are]] can be designed so that, in the implantation site, they extend substantially at right angles to, and if appropriate parallel to, [[said]] impinging forces (~~F1, F2~~) ~~when these assume~~ that may be directed in principal directions ~~differing~~ that are different from the longitudinal direction [[(5c)]] of the implant. By virtue of this arrangement, it is possible to achieve effective load-bearing in different implantation situations.